



United States Department of Agriculture
National Agricultural Statistics Service



Crop Progress & Condition



Pennsylvania

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Week ending September 9, 2018

Issued weekly on the internet, April - November
by the Northeastern Regional Field Office of NASS

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Pennsylvania Weekly Crop Weather Sept 9th, 2018:

Pennsylvania had a good week for field activities with an average of 4.5 days suitable for field work. Temperatures were reported with a high of 97° (F), a low of 41° (F) and a state average temperature of 74° (F). Approaching tropical storm systems delivered heavy rains late in the week, with storms appearing across the Northeast from Southwest Pennsylvania all the way to Northern Maine. Flood warnings remain in effect throughout PA after the devastation seen in parts of York County last weekend due to flash floods in the area. Cooler temperatures may come as a boon to apples. Corn condition also appears to have improved due to the plentiful rain. However, threats to soybeans linger in the form of white mold and leaf blight as well as from pests such as grasshoppers and stink bugs. Despite reports focusing on the weekend rains, weather conditions earlier in the week provided opportunities for field work such as haymaking, cutting corn silage and preparing fields for fall planting.

Soil Moisture for Week Ending September 9, 2018

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	0	0	41	59
SUBSOIL	0	0	57	43

Crop Conditions as of September 9, 2018

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	8	67	25
CORN	1	4	21	49	25
PASTURE AND RANGE	0	7	25	37	31
SOYBEANS	0	1	25	52	22

Crop Progress as of September 9, 2018

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
APPLES: HARVESTED	32	25	51	44
BARLEY: PLANTED	19	18	15	13
CORN: DOUGH	90	81	77	89
CORN: DENTED	66	49	54	64
CORN: MATURE	14	<5	14	18
CORN AVERAGE HEIGHT: (IN.)	106	105	105	N/A
CORN FOR SILAGE: HARVESTED	38	19	N/A	N/A
FALL TILLAGE: PERCENT COMPLETE	12	<5	17	N/A
HAY, ALFALFA: SECOND CUTTING	95	93	N/A	N/A
HAY, ALFALFA: THIRD CUTTING	73	61	86	88
HAY, ALFALFA: FOURTH CUTTING	27	24	33	47
HAY, OTHER: SECOND CUTTING	87	81	93	N/A
OATS: HARVESTED FOR GRAIN	89	88	89	93
PEACHES: HARVESTED	84	76	89	N/A
POTATOES: HARVESTED	23	9	N/A	N/A
SOYBEANS: BLOOMING	91	90	98	N/A
TOBACCO: CUT	76	69	79	N/A

For a complete nationwide weekly weather and crop bulletin, please visit www.usda.gov/oc/weather and click on "[Weekly Weather and Crop Bulletin.](#)"

September 9, 2018 Pennsylvania Weekly Weather Summary

Notice please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Please contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will remain and be available.

		Last Week Weather Summary						Accumulation Since April 1, 2018					
		Temperature				Precipitation		Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	CLARION 3 SW	89	61	77	+13	0.31	1	23.19	-0.63	61	1792	-210	2814
	ERIE INTL AP	93	54	74	+7	0.95	1	22.33	+3.58	81	2836	+516	4244
	FRANKLIN	92	51	73	+7	1.44	4	25.97	+2.75	72	2646	+440	4070
	MEADVILLE PORT	88	52	70	+5	0.48	4	26.91	+5.08	96	2476	+312	3886
	SPRINGBORO 3 WN	91	53	73	+9	0.15	2	23.50	+1.35	81	2300	+344	3674
	TITUSVILLE WATE	90	51	72	+8	0.01	1	21.62	-0.86	66	2204	+276	3590
	WARREN	92	54	74	+8	0.76	3	20.39	-3.10	72	2479	+368	3870
North Central	BRADFORD REGION	87	49	66	+6	1.08	3	25.24	+3.14	90	2041	+489	3441
	CANTON	88	51	72	+9	1.01	1	29.90	+10.31	75	2206	+318	3572
	COUDERSPORT 1 S	89	49	70	+8	0.70	3	27.43	+6.83	93	2016	+179	3405
	KANE INNE	88	49	69	+9	0.23	3	25.33	+2.22	81	1969	+378	3357
	LAPORTE	84	47	69	+7	1.50	4	41.27	+18.48	84	2099	+232	3502
	LOCK HAVEN SEWA	94	50	75	+8	1.98	3	31.35	+10.58	69	2761	+323	4194
	RENOVO	91	53	74	+7	1.47	4	29.42	+9.56	83	2548	+184	3976
	RIDGWAY	89	50	72	+9	1.53	4	22.96	+0.37	82	2340	+576	3725
	STEVENSON DAM	90	50	73	+7	1.10	4	25.99	+5.11	85	2170	-52	3512
	WELLSBORO 4 SW	87	48	70	+8	1.29	2	24.16	+5.27	76	1926	+204	3244
	WILLIAMSPORT RE	93	53	74	+7	1.70	5	41.81	+21.57	94	2854	+366	4334
Northeast	MILANVILLE	90	41	71	+6	0.41	2	23.74	-2.80	74	2236	0	3548
	PLEASANT MOUNT	86	47	68	+7	1.34	3	24.46	+0.69	62	1898	+290	3160
	PROMPTON DAM	92	50	71	+10	1.26	5	26.57	+2.80	54	1792	+186	2743
	WILKES-BARRE SC	91	52	72	+6	1.67	5	32.54	+13.32	93	2714	+404	4176
West Central	BUTLER 2 SW	91	51	73	+7	2.61	3	21.90	+0.82	86	2368	+200	3748
	NEW CASTLE	93	54	70	+3	1.51	3	24.98	+4.72	84	2766	+395	4217
	SLIPPERY ROCK 1	91	53	72	+7	1.44	3	24.81	+2.75	81	2451	+193	3868
Central	ALTOONA BLAIR C	92	53	73	+8	4.50	4	33.73	+16.04	93	2889	+645	4368
	DEHART DAM	91	51	74	+7	1.22	3	47.18	+23.55	62	2516	+112	3921
	DUBOIS JEFFERSON	86	50	69	+5	3.77	4	35.59	+13.61	101	2353	+378	3779
	LEWISTOWN	94	53	77	+9	1.25	3	29.27	+9.10	89	2862	+312	4328
	MIDDLETOWN HARR	95	54	76	+6	3.31	3	37.00	+17.63	86	3205	+326	4714
	PRINCE GALLITZI	92	51	73	+9	2.30	4	32.40	+12.96	93	2518	+550	3928
	SELINSGROVE 2 S	93	52	76	+9	0.68	3	30.03	+9.36	73	2736	+254	4179
	STATE COLLEGE	90	52	74	+7	1.24	3	31.66	+12.45	91	2646	+209	4088
	ALLENTOWN LEHIG	95	52	75	+7	0.98	3	32.97	+11.14	84	3131	+587	4640
East Central	LEHIGHTON ISSW	87	50	73	+6	1.15	4	36.23	+13.42	81	2418	-47	3832
	MOUNT POCONO PO	88	46	67	+5	1.35	5	40.44	+17.17	96	2032	+182	3434
	CONNELLSVILLE 2	94	46	76	+6	2.97	2	31.77	+8.75	84	2892	+141	4329
Southwest	GRAYS LANDING	93	54	75	+7	2.74	2	29.69	+10.35	70	2658	+92	4062
	INDIANA 3 SE	93	53	74	+9	1.93	3	31.61	+8.64	84	2372	+150	3702
	MEYERSDALE 2 SS	87	50	71	+8	2.87	4	29.86	+10.56	88	2164	+304	3554
	PITTSBURGH ALLE	92	52	73	+4	6.53	4	37.91	+18.22	91	2924	+319	4400
	PITTSBURGH ASOS	95	56	75	+8	4.77	3	31.97	+12.32	82	3008	+456	4492
	WAYNESBURG 1 E	92	65	78	+11	2.40	2	21.45	+1.50	61	2398	+20	3668
	South Central	BIGLERVILLE	95	54	75	+6	2.68	2	30.90	+10.68	61	2960	+218
CARLISLE WATER	94	53	76	+8	2.44	3	30.35	+10.02	72	2794	+136	4244	
EVERETT	91	46	73	+8	2.54	3	32.37	+13.26	76	2466	+230	3910	
HANOVER 4 SW	92	52	76	+7	4.10	2	32.11	+12.11	69	2956	+269	4430	
SOUTH MOUNTAIN	87	51	72	+6	2.73	2	29.17	+7.44	62	2205	-58	3480	
YORK AIRPORT	92	53	73	+5	4.06	4	38.09	+19.10	82	2908	+267	4406	
Southeast	DOYLESTOWN AIRP	94	53	75	+7	0.19	3	32.50	+8.41	81	2978	+304	4474
	HAMBURG	92	66	78	+9	0.50	1	34.62	+11.87	69	2721	-199	4098
	LANCASTER AIRPO	93	53	75	+7	2.61	3	38.50	+18.21	84	3144	+470	4657
	MUIR AAF	92	52	72	+5	2.01	2	46.03	+22.40	85	2864	+460	4355
	NESHAMINY FALLS	94	54	75	+5	3.98	3	25.81	+2.48	61	3044	+207	4521
	NEW HOLLAND 2 S	93	53	75	+4	2.95	3	30.17	+9.89	67	2952	+54	4396
	PHILADELPHIA FR	97	66	84	+11	2.76	1	29.03	+5.78	61	3584	+188	5078
	PHILADELPHIA NE	97	57	79	+7	2.82	3	30.13	+7.61	75	3536	+560	5086
	PHOENIXVILLE 1	96	54	76	+7	2.14	3	38.73	+18.99	63	3188	+440	4666
	POTTSTOWN LIMER	92	52	73	+4	4.27	4	45.13	+22.68	87	2808	+120	4305
	READING SPAATZ	94	53	75	+6	4.27	5	39.80	+18.85	90	3134	+388	4640
	SELLERSVILLE	92	52	76	+8	2.23	2	33.60	+10.53	75	2694	+186	4130

Summary based on NOAA Regional Climate Centers (RCCs) data. DFN = departure from normal.

Precipitation (rain or melted snow/ice) in inches. Air temperature in degrees Fahrenheit. Climate normals used are for the 1981-2010 period.

REPORTERS COMMENTS, By County

Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.

ADAMS County, Judy A. Behney

Adams County had warm morning temperatures low 70's and daytime temperatures 90 to mid-90's and humid all week. Heavy rains received throughout the weekend with 5 inches Friday, Saturday, and Sunday in the York Springs areas and most of county received similar. Temperatures were in the mid 50's mornings Sunday and Monday and daytime Saturday were in the mid 60's and Sunday was 57. Very wet and flooding conditions. Most mornings some fog and took longer for sun to come up but most days. Corn and soybeans continue to mature. Still really green and need some more time before ready to harvest. To my knowledge corn still too green for silage to be harvested yet. A good amount of hay was made this week as weather was pretty decent but takes a while to dry off in the morning. Other field preparation is being made for seedings this fall and harvest for corn and soybeans may affect how much cover crop and also wheat and barley for grain gets seeded. Peaches continue to be harvested and also earlier varieties of apples are being harvested. Peaches are doing ok but the wet weather earlier affected them by splitting and the heat isn't helping things. The apples need some cooler nighttime temperatures to color the apples which isn't happening lately since temperatures have been in the 70's in the mornings and 90s daytime. Vegetables continue to be harvested and available around the county at farmers markets and fruit stands on producer's farms. Producers are busy readying equipment for fall harvesting and fall plantings and doing conservation work installations where attention is needed.

CENTRE County, Dick A. Decker

Rains continue. 2.25 inches for the week. Corn silage harvesting peaking.

CENTRE County, Adriana Murillo-Williams

Centre County received 0.5 inches of rain during the week and there is rain in the forecast for all next week. Corn is quickly maturing. Soybeans are at R6. Gray leaf spot, and corn smut are present in corn fields. Soybean diseases present in our fields are white mold, cercospora leaf blight, and sudden death syndrome. Insects observed during this period in soybeans include grasshoppers, brown marmorated stink bugs, and green stink bugs

COLUMBIA County, John O Yocum

Hot temperature rapidly increased corn maturity.

COLUMBIA/LUZERNE/MONTOUR, C. John Esslinger

Too wet.

JUNIATA/SNYDER Counties, William C. Sheaffer

A good week with very little rain prior to late Saturday. Haymaking was in full force as well a cutting corn silage. The corn silage yields are well above average. Field activities for the week were haymaking, making corn silage and preparing the fields for fall planting.

LANCASTER County, Jeff Graybill

Wet, Wet and Wet! Considering just how much rain we've had, crops look surprisingly good, except in areas of standing water. However, as the corn matures, we are seeing some ear molds develop and lodging in soybeans. We need some sunshine to finish tobacco, and silage harvest and to prevent further crop declines in quality.

MERCER County, James P. Rust

Reporting at 9:15 AM Monday. We have received 4.7 inches of rainfall over the past 57 hours and still raining at a steady pace. Many of the soybean fields that have nice tall growth have areas within the field that are laying down due to the rain and wind.

SOMMERSET County, Dale Kriner

Many localized heavy pop up rains last week plagued farmers trying to accomplish field work and other tasks. Some flooding in the county over the weekend. 4.5 inches in my rain gauge as of Monday morning and the rain is expected to continue most of the day.